

(024) CLAIMS

- 1 1. An absorbent mat assembly comprising:
2 a mat including a raised perimeter forming a recess having a substantially
3 upright side wall and a land formed contiguous to the substantially upright side wall;
4 an absorbent pad having a perimeter substantially equal to a perimeter of the
5 recess, the absorbent pad disposed within the recess;
6 a fluid permeable mesh secured to the mat, the fluid permeable mesh
7 including an ear extending from a periphery of the fluid permeable mesh, the ear
8 configured to seat upon the land of the mat; and
9 a connector for removably securing the fluid permeable mesh to the mat.
- 1 2. The absorbent mat assembly of claim 1 wherein the mat further
2 comprises a material formulated of recycled polymer.
- 1 3. The absorbent mat assembly of claim 1 wherein the mat further
2 comprises a petroleum impermeable material.
- 1 4. The absorbent mat assembly of claim 1 wherein the absorbent pad
2 further comprises a polypropylene pad.
- 1 5. The absorbent mat assembly of claim 1 wherein the absorbent pad
2 further comprises a reusable pad.
- 1 6. The absorbent mat assembly of claim 1 wherein the absorbent pad
2 further comprises a washable pad.
- 1 7. The absorbent mat assembly of claim 1 wherein the absorbent pad
2 further comprises a recyclable pad.

1 8. The absorbent mat assembly of claim 4 wherein the polypropylene pad
2 further comprises a woven polypropylene backer and a spun polypropylene liner
3 attached to the woven polypropylene backer.

1 9. The absorbent mat assembly of claim 1 further comprising a backflow
2 prevention member disposed between the mat and the absorbent mat, the backflow
3 prevention member including a sheet of polymeric material.

1 10. The absorbent mat assembly of claim 1 wherein the petroleum
2 resistant mesh further comprises an extruded polymeric mesh.

1 11. The absorbent mat assembly of claim 1 wherein the mesh retaining
2 element further comprises a plastic retaining stud insertable within an aperture
3 formed within the mat.

1 12. An absorbent mat assembly comprising:
2 a mat including a raised perimeter forming a recess having a substantially
3 upright side wall and a land formed contiguous to the substantially upright side wall;
4 a reusable absorbent pad placed within the recess, the reusable absorbent
5 pad having a perimeter substantially equal to a perimeter of the recess;
6 a backflow prevention member disposed within the recess against an upper
7 surface of the absorbent pad;
8 a fluid permeable mesh secured to the mat, the fluid permeable mesh
9 including a center portion including a face disposed about a periphery of the center
10 portion of mesh, the fluid permeable mesh including an ear extending from the
11 center portion of the fluid permeable mesh in a plane substantially perpendicular to a
12 surface of the face disposed about the periphery of the center portion of mesh, the
13 ear configured to seat upon the land of the mat; and
14 a mesh retaining element for removably securing the petroleum resistant
15 mesh to the mat.

1 13. The absorbent mat assembly of claim 12 wherein the mat further
2 comprises a petroleum impermeable material.

1 14. The absorbent mat assembly of claim 12 wherein the absorbent pad
2 further comprises a polypropylene pad.

1 15. The absorbent mat assembly of claim 14 wherein the polypropylene
2 pad further comprises a woven polypropylene backer and a spun polypropylene liner
3 attached to the woven polypropylene backer.

1 16. The absorbent mat assembly of claim 12 wherein the backflow
2 prevention member further comprises a sheet of polymeric material.

1 17. The absorbent mat assembly of claim 12 wherein the petroleum
2 resistant mesh further comprises an extruded polymeric mesh.